rental that the remittance is intended to cover, and payment of royalties on production shall be made not later than the last day of the calendar month following the production for which such payment is to be made.

§ 227.16 Crediting advance annual payments.

In the event of discovery of minerals in paying quantities all advance rents and advance royalties shall be allowed as credit on stipulated royalties as they accrue for the year for which such advance payments have been made. No refund of any such advance payment made under any lease will be allowed in the event the royalty on production for the year is not sufficient to equal such advance payment; nor will any part of the moneys so paid be refunded to the lessee because of any subsequent surrender or cancellation of the lease.

§ 227.17 Rates of rents and royalties.

(a) The lessee shall pay, beginning with the date of execution of leases by the Secretary of the Interior, a rental of \$1.25 per acre per annum in advance during the continuance thereof, together with a royalty of 121/2 percent of the value or amount of all oil, gas, and/ or natural gasoline, and/or all other hydrocarbon substances produced and saved from the land leased, save and except oil and/or gas used by the lessee for development and operation purposes on the lease, which oil or gas shall be royalty free. A higher rate of royalty may be fixed by the Secretary of the Interior or his authorized representative, prior to the advertisement of land for oil and gas leases. During the period of supervision, "value" for the purposes of the lease may, in the discretion of the Secretary of the Interior, be calculated on the basis of the highest price paid or offered (whether calculated on the basis of short or actual volume) at the time of production for the major portion of the oil of the same gravity, and gas, and/or natural gasoline, and/or all other hydrocarbon substances produced and sold from the field where the leased lands are situated, and the actual volume of the marketable product less the content of foreign substances as determined by the supervisor. The actual amount realized by the lessee from the sale of said products may, in the discretion of the Secretary of the Interior, be deemed mere evidence of or conclusive evidence of such value. When paid in value, such royalties shall be due and payable monthly at such time as the lease provides; when royalty on oil produced is paid in kind, such royalty oil shall be delivered in tanks provided by the lessee on the premises where produced without cost to the lessor unless otherwise agreed to by the parties thereto, at such time as may be required by the lessor. The lessee shall not be required to hold such royalty oil in storage longer than 30 days after the end of the calendar month in which said oil is produced. The lessee shall be in no manner responsible or held liable for loss or destruction of such oil by causes beyond his control.

(b) The proceeds from all leases shall be taken up in the accounts of the superintendent for appropriate deposit for the benefit of the Indians.

§ 227.18 Free use of gas by lessor.

If the leased premises produce gas in excess of the lessee's requirements for the development and operation of said premises, then the lessor may use sufficient gas, free of charge, for any desired school or other buildings belonging to the tribe, by making his own connections to a regulator installed, connected to the well and maintained by the lessee, and the lessee shall not be required to pay royalty on gas so used. The use of such gas shall be at the lessor's risk at all times.

§ 227.19 Division orders.

(a) Lessees may make arrangements with the purchasers of oil for the payment of the royalties on production to the superintendent by such purchasers, but such arrangements, if made, shall not operate to relieve a lessee from responsibility should the purchaser fail or refuse to pay such royalties when due. Where lessees avail themselves of this privilege, division orders permitting the pipeline companies or other purchasers of the oil to withhold the royalty interest shall be executed and forwarded to the supervisor for approval, as pipeline companies are not permitted to accept or run oil from

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leased Indian lands until after the approval of a division order showing that the lessee has a lease regularly approved and in effect. When the lessee company runs its own oil, it shall execute an intracompany division order and forward it to the supervisor for his consideration. The right is reserved for the supervisor to cancel a division order at any time or require the pipeline company to discontinue to run the oil of any lessee who fails to operate the lease properly or otherwise violates the provisions of the lease, of the regulations in this part, or of the operating regulations.

(b) When oil is taken by authority of a division order, the lessee or his representatives shall be actually present when the oil is gaged and records are made of the temperature, gravity and impurities. The lessee will be held responsible for the correctness and the correct recording and reporting of all the foregoing measurements, which except lowest gage, shall be made at the time the oil is turned into the pipeline. Failure of the lessee to perform properly these duties will subject the division order to revocation.

CROSS REFERENCE: For oil and gas operating regulations of the Geological Survey, see 30 CFR part 221.

OPERATIONS

§ 227.20 Permission to start operations.

- (a) No operations will be permitted on any lease before it is executed by the Secretary of the Interior.
- (b) Written permission must be secured from the supervisor or his representative before any operations are started on the leased premises. After such permission is secured the operations must be in accordance with the operating regulations promulgated by the Secretary of the Interior. Copies of the regulations in this part may be secured from either the supervisor or the superintendent, and no operations should be attempted without a study of the operating regulations.

§ 227.21 Restrictions on operations.

(a) All leases issued under the provisions of the regulations in this part shall be subject to imposition by the

Secretary of the Interior of such restrictions as to time or times for the drilling of wells and as to the production from any well or wells as in his judgment may be necessary or proper for the protection of the natural resources of the leased land and in the interest of the lessor. In the exercise of his judgment the Secretary of the Interior may take into consideration. among other things, the Federal laws, State laws, regulations by competent Federal or State authorities, lawful agreements among operators regulating either drilling or production, or both, and any regulatory action desired by tribal authorities.

(b) All leases issued pursuant to the regulations in this part shall be subject to a co-operative or unit development plan affecting the leased lands if and when required by the Secretary of the Interior, but no lease shall participate in any cooperative or unit plan without prior approval of the Secretary of the Interior.

§ 227.22 Diligence and prevention of waste.

The lessee shall exercise diligence in drilling and operating wells for oil and gas on the leased lands while such products can be secured in paying quantities; carry on all operations in a good and workmanlike manner in accordance with approved methods and practice, having due regard for the prevention of waste of oil or gas developed on the land, or the entrance of water through wells drilled by the lessee to the productive sands or oil or gas-bearing strata to the destruction or injury of the oil or gas deposits, the preservation and conservation of the property for future productive operations, and to the health and safety of workmen and employees; plug securely all wells before abandoning the same and to shut off effectually all water from the oil or gas-bearing strata; not drill any well within 200 feet of any house or barn on the premises without the lessor's written consent; carry out at his expense all reasonable orders and requirements of the supervisor relative to prevention of waste, and preservation of the property and the health and safety of workmen; bury all pipelines crossing tillable lands below plow